

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in this application:

1. (Original) Apparatus comprising:

an electrolyte fluid;

a first electrode; and

a nanostructured surface between said electrolyte fluid and said electrode,

wherein said nanostructured surface prevents contact of the electrolyte fluid and the electrode.

2. (Currently Amended) ~~The apparatus of claim 1~~ Apparatus comprising:

an electrolyte fluid;

a first electrode;

a nanostructured surface between said electrolyte fluid and said electrode;

wherein said nanostructured surface prevents contact of the electrolyte fluid and the electrode; and

wherein, upon passing a voltage over said nanostructured surface, said electrolyte fluid penetrates said surface, thus contacting said electrode.

3. (Currently Amended) ~~The apparatus of claim 1 further comprising~~ Apparatus comprising:

an electrolyte fluid;

a first electrode;

a nanostructured surface between said electrolyte fluid and said electrode,

wherein said nanostructured surface prevents contact of the electrolyte fluid and the electrode; and

a second electrode in contact with said electrolyte fluid disposed in a way such that, when said electrolyte fluid penetrates said surface, a battery capable of generating an electrical current is formed.

4. (Previously Amended) Apparatus comprising:

an electrolyte fluid;

a first electrode;

a nanostructured surface between said electrolyte fluid and said first electrode, wherein said nanostructured surface prevents contact of said electrolyte fluid and said first electrode;

an electrical circuit comprising an electrical load; and

a second electrode in contact with said electrolyte fluid disposed in a way such that, when said electrolyte fluid penetrates said nanostructured surface, a battery capable of generating an electrical current is formed.

5. (Previously Amended) Apparatus comprising:

an electrolyte fluid;

a first electrode;

a nanostructured surface between said electrolyte fluid and said first electrode, wherein said nanostructured surface prevents contact of said electrolyte fluid and said first electrode;

an electrical circuit comprising an electrical load, wherein said electrical load is at least one laser; and

a second electrode in contact with said electrolyte fluid disposed in a way such that, when said electrolyte fluid penetrates said nanostructured surface, a battery capable of generating an electrical current is formed.

6. (Original) Apparatus for designating a target comprising:

a laser generating device comprising a battery and a laser,

wherein said battery comprises an electrolyte fluid separated from at least one electrode by a plurality of nanostructures; and

means for attaching said laser generating device to said target.

7. (Original) The apparatus of claim 6 wherein said means for attaching comprises a liquid containing a plurality of said laser generating devices, said liquid disposed within a container,

wherein, upon contacting a surface of said target, said liquid containing said plurality of said laser generating devices adheres to said surface.

8. (Original) The apparatus of claim 7 wherein said container is a projectile adapted to be fired from a gun.